

Figure 1

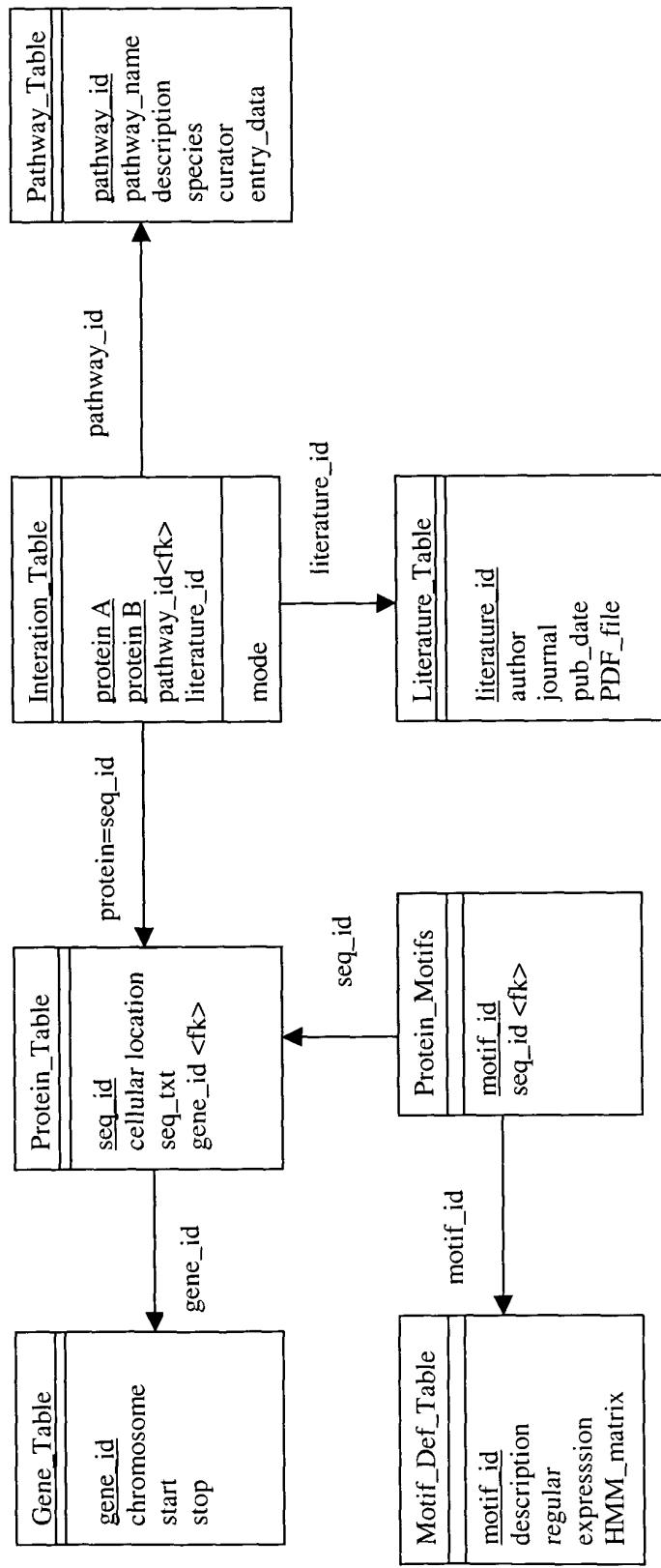


Figure 2

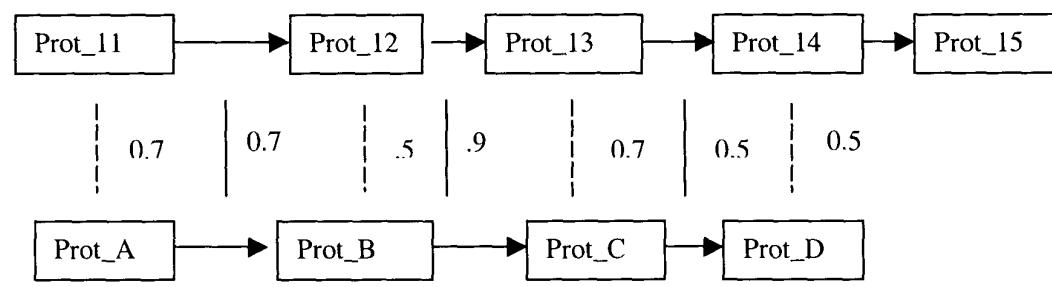


Figure 3

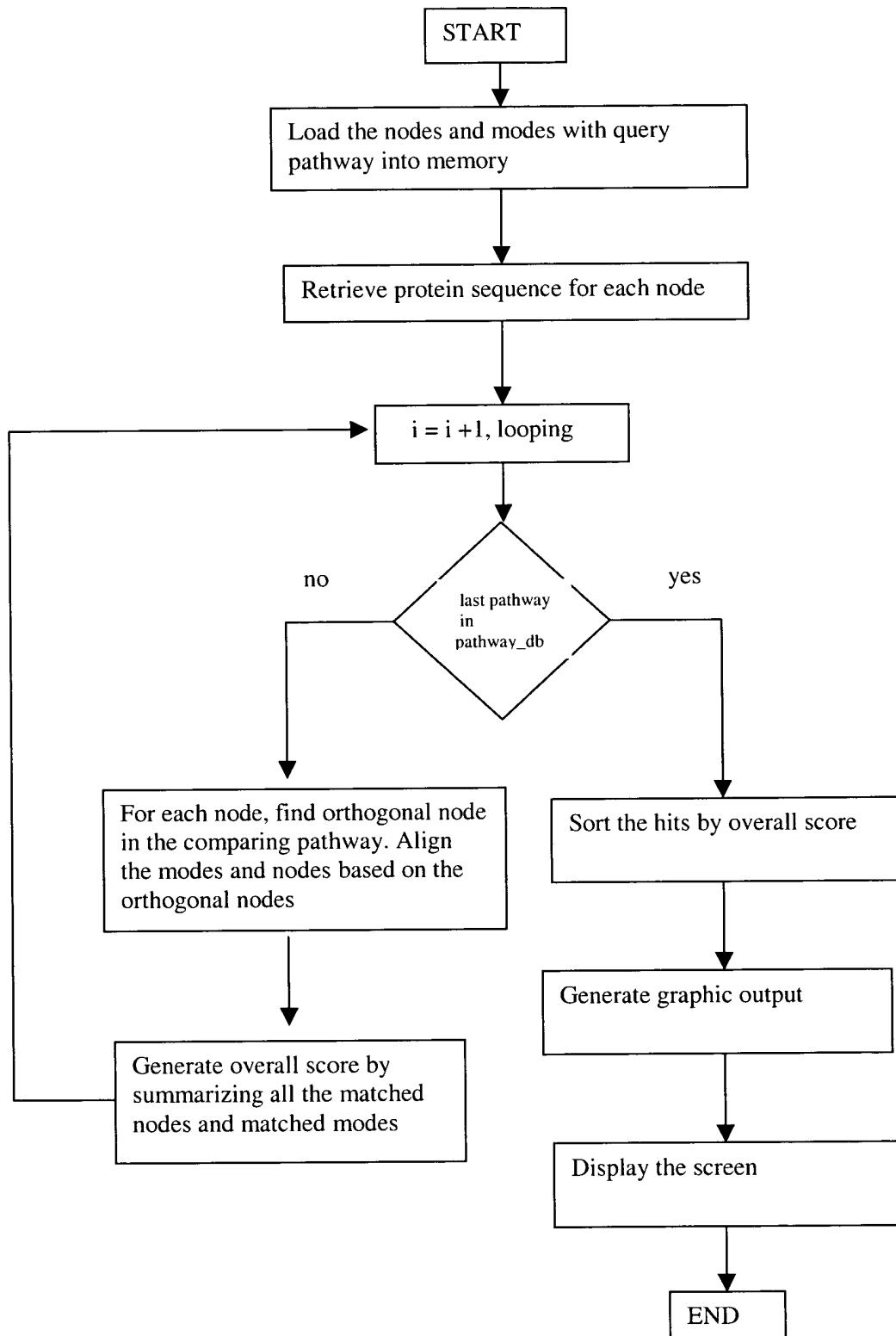
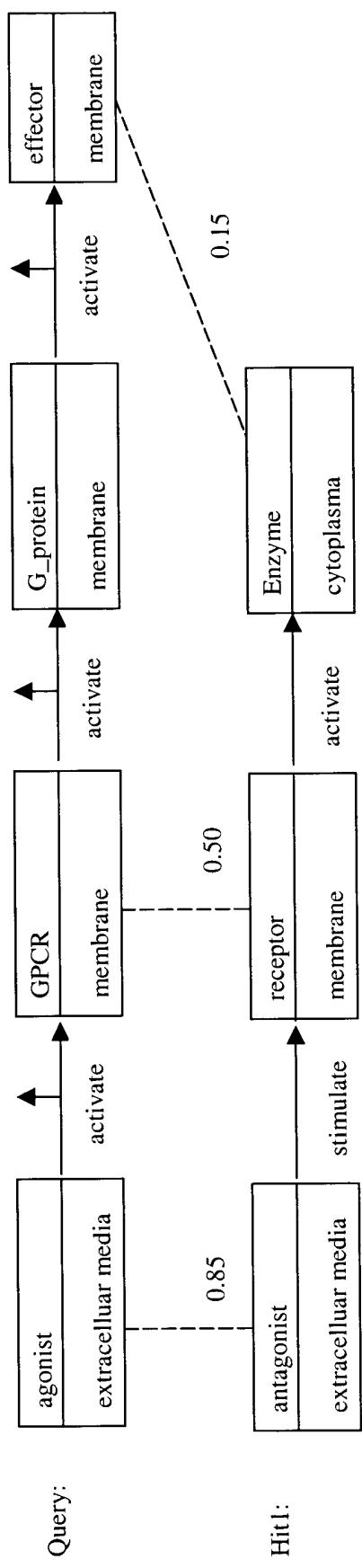


Figure 4

A



B

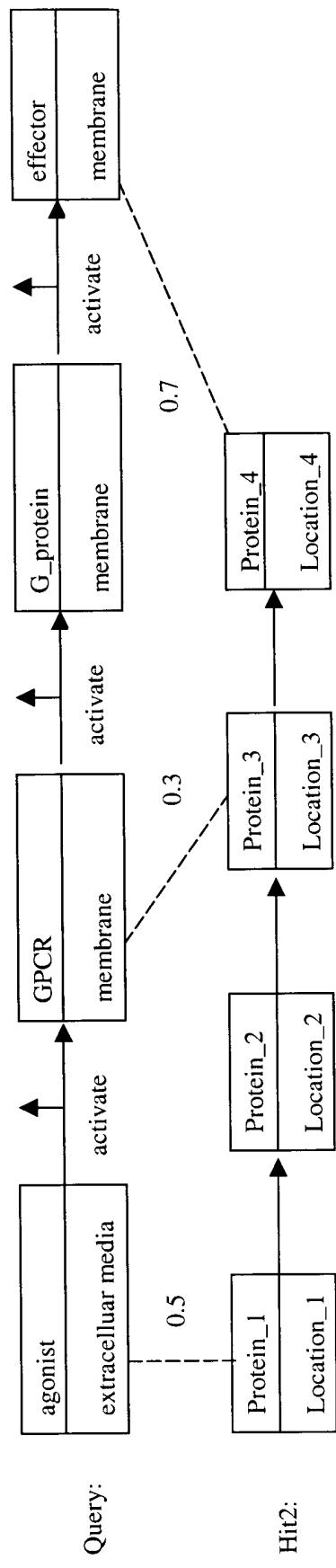
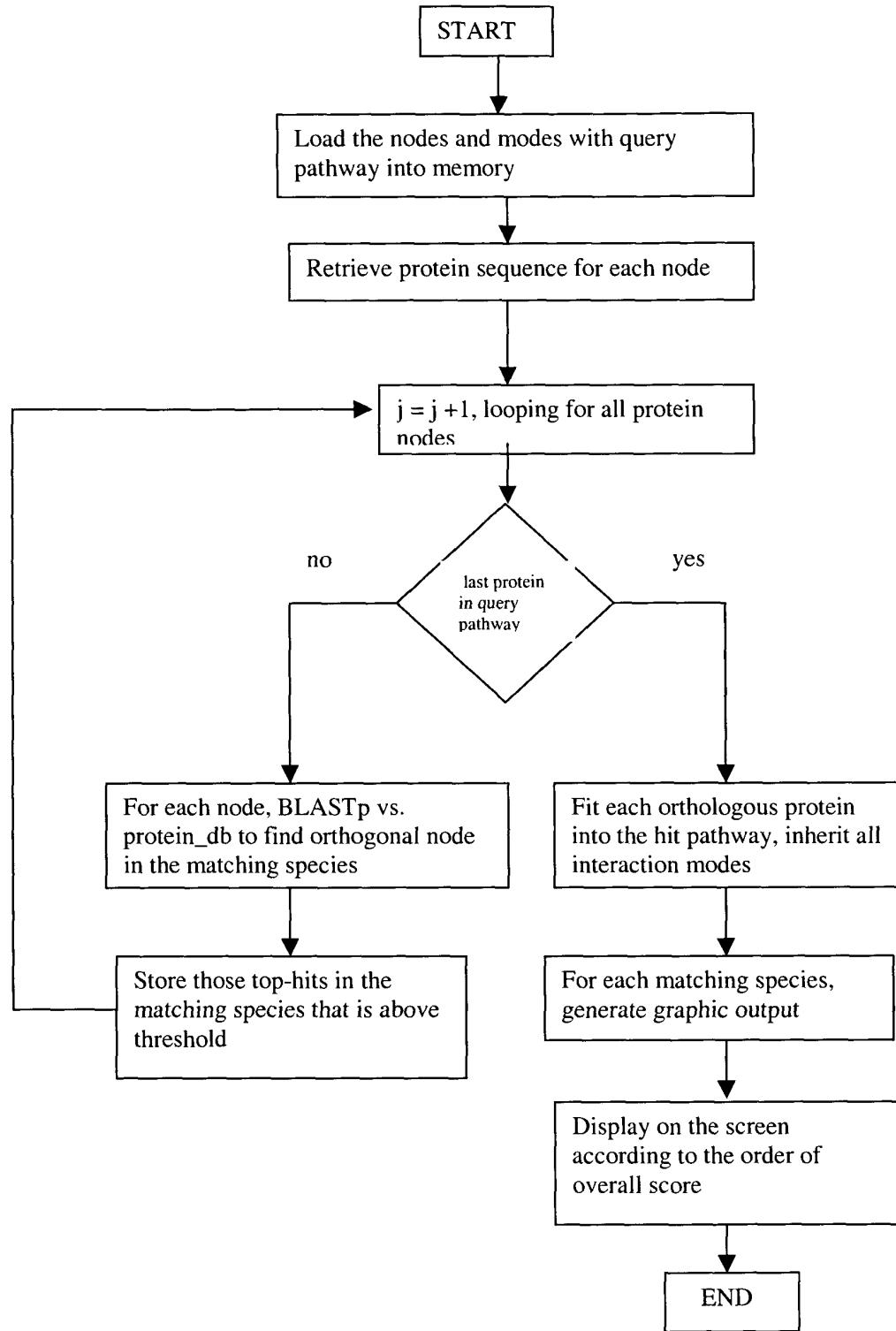
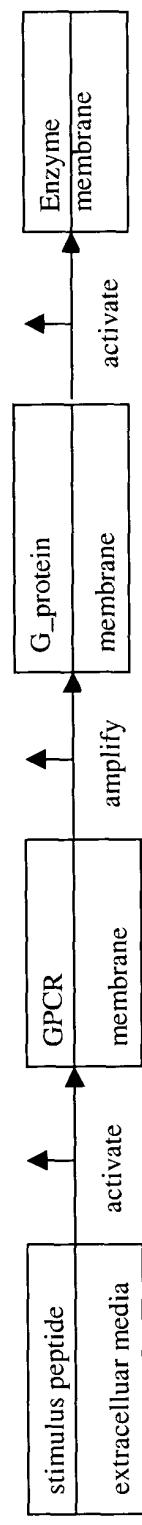


Figure 5

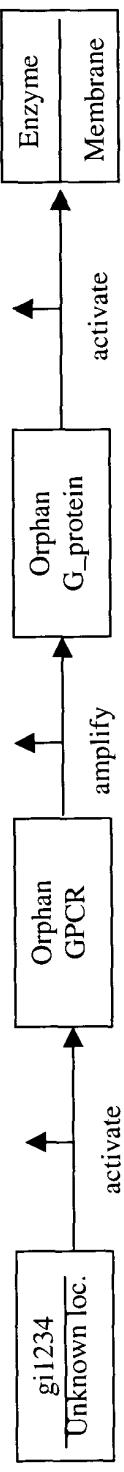
**Figure 6**

A). Query pathway. Species: *Homo sapiens*



B). Outputs

Orthologous pathway 1. Species: *Mus musculus*



Orthologous pathway 2. Species: *Saccharomyces cerevisiae*

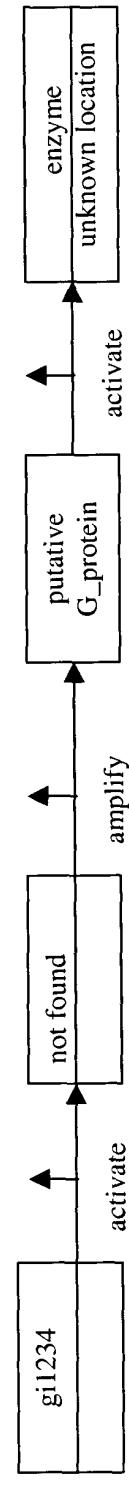


Figure 7

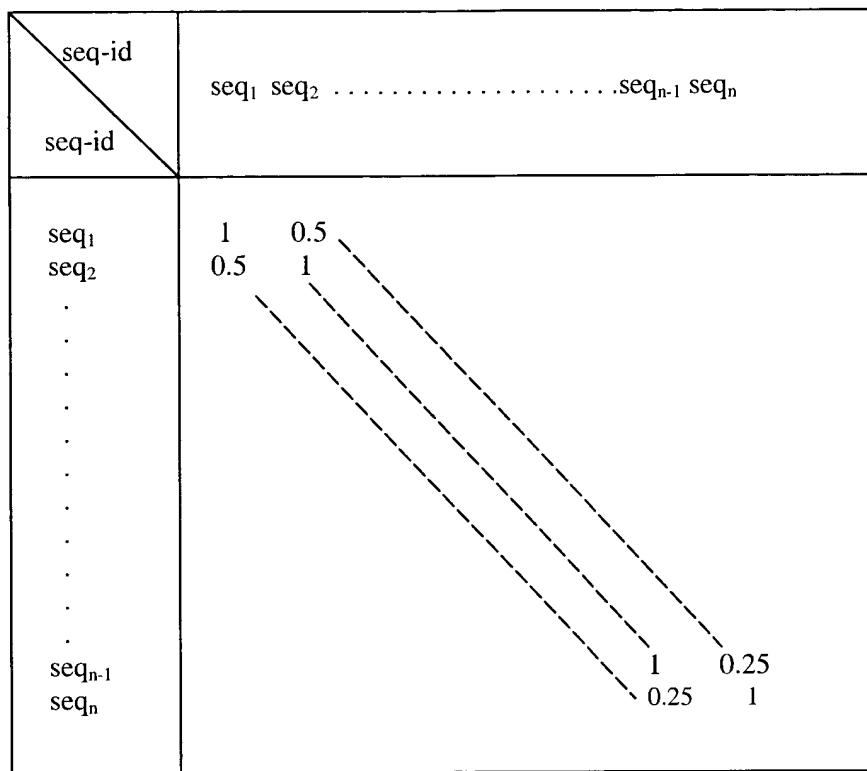


Figure 8

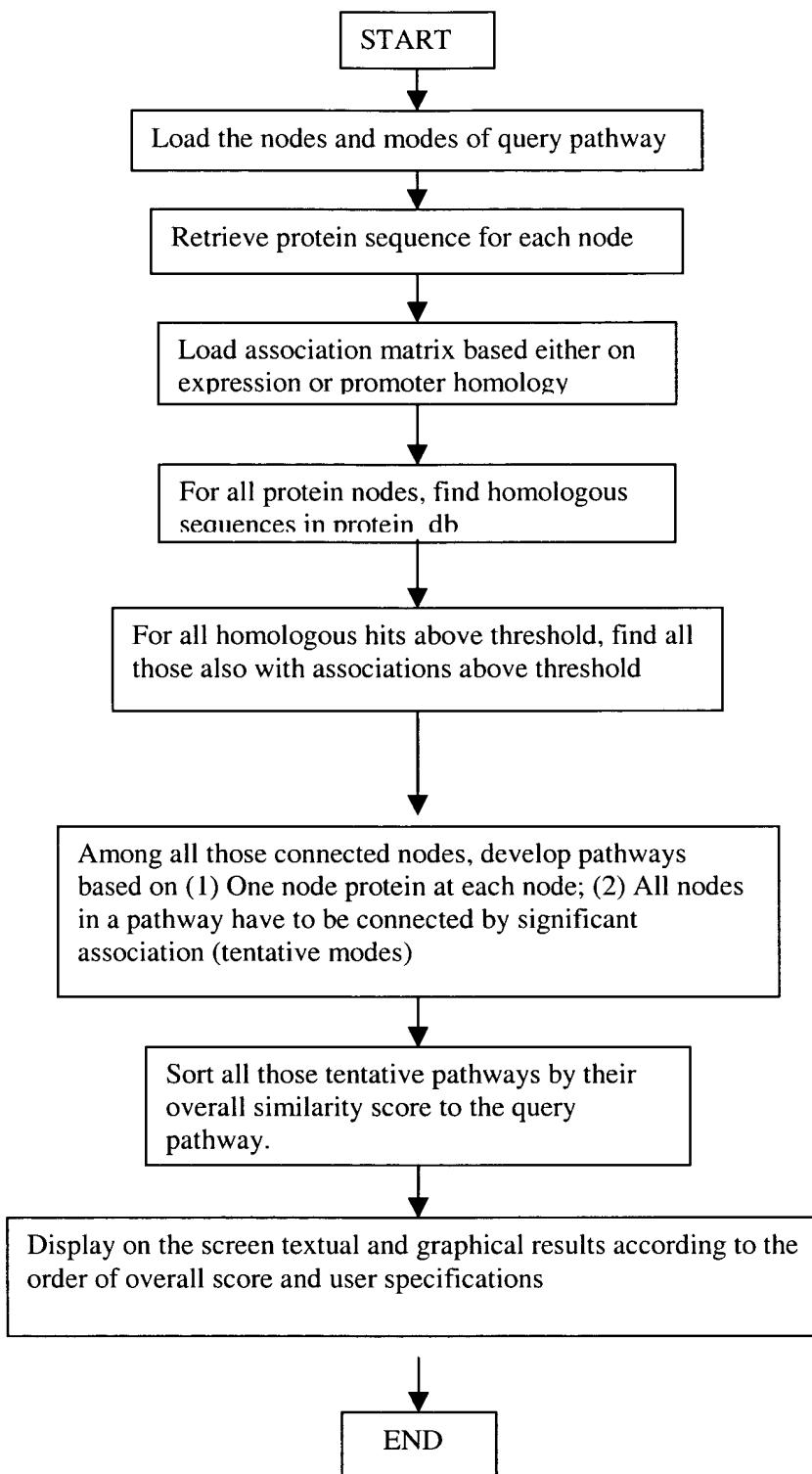


Figure 9

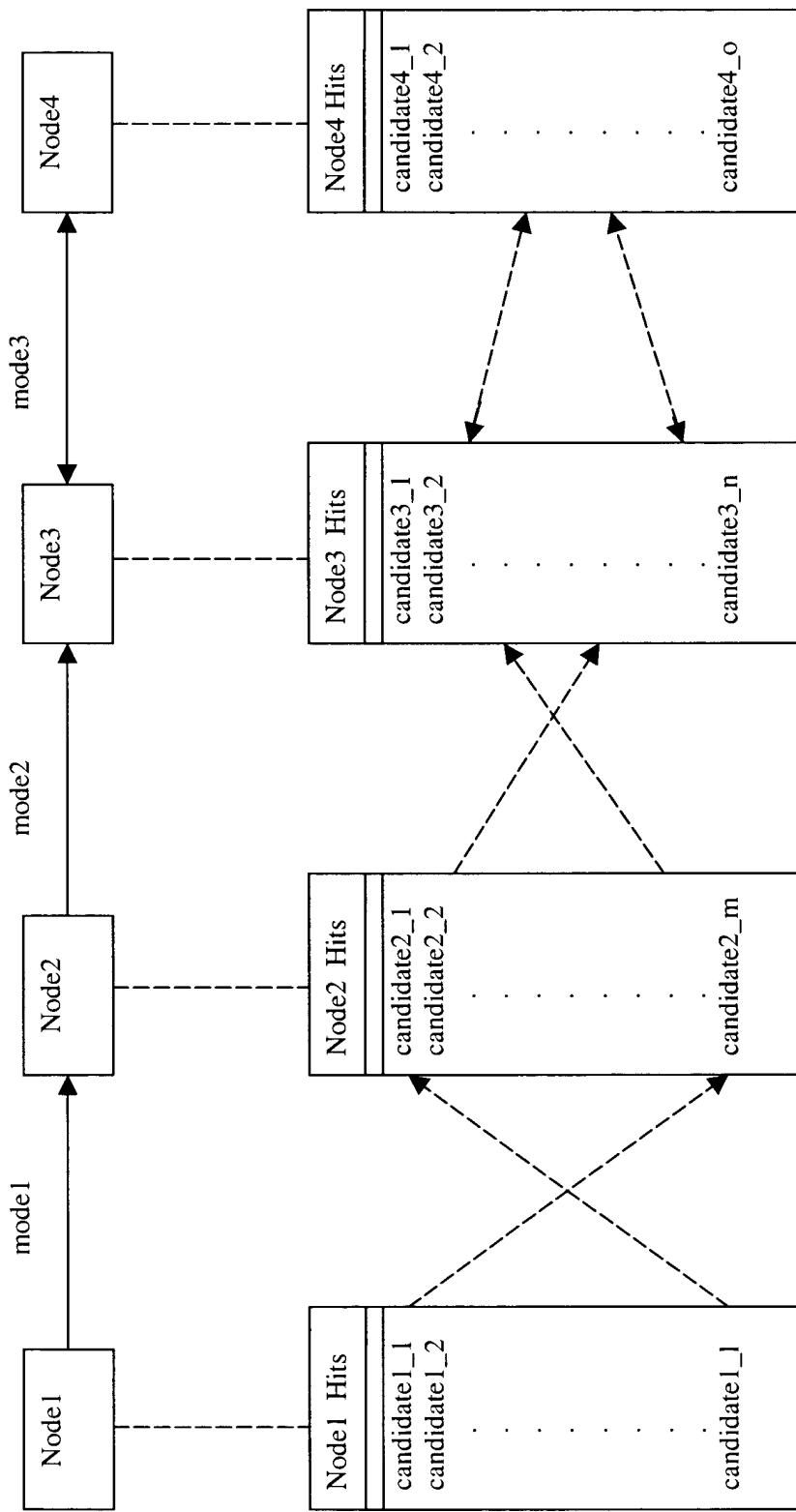
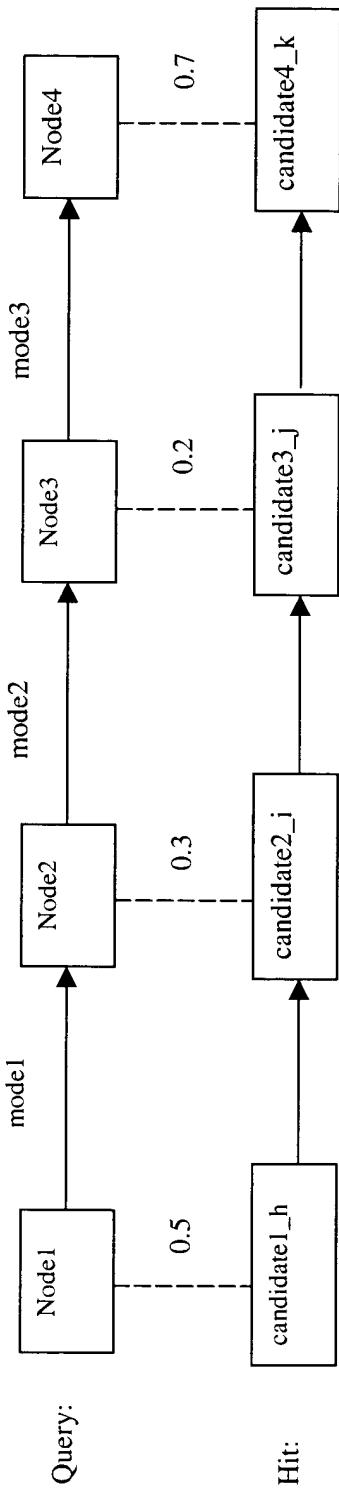


Figure 10A

Hit1



Hit2

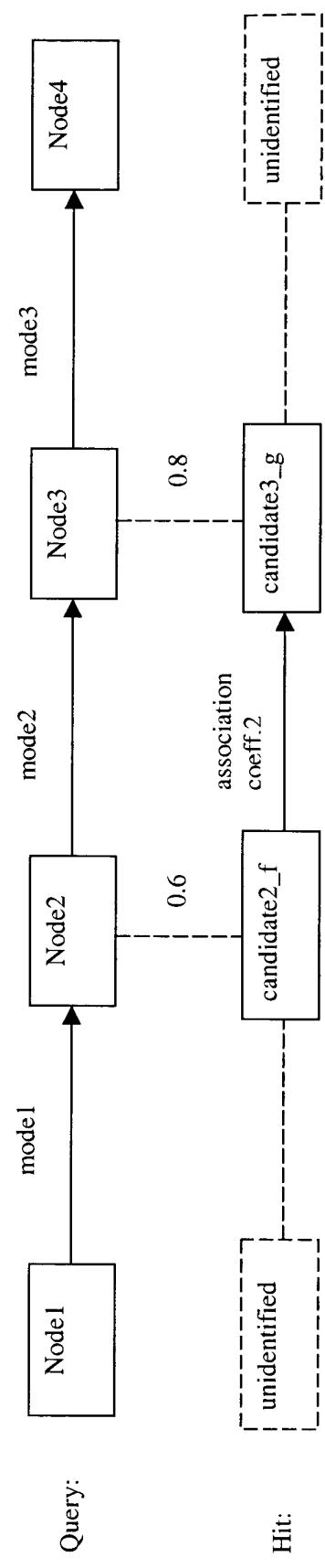


Figure 10B